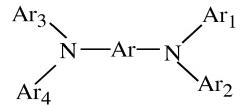
Amendments to the Claims

- 1. (Original) A composition comprising a mixture of
- (A) a polymerisable compound, which undergoes polymerisation on exposure to heat or to actinic radiation, having the general formula

$$Q + (-L)_{\overline{m}} X]_n$$

wherein Q is an organic charge transporting fragment, L is a linker group, X is a group capable of undergoing free radical or anionic polymerisation on exposure to heat or actinic radiation, m is 0 or 1, and n is an integer having a value of 2 or more; and

- (B) a phosphorescent material.
- 2. (Original) A composition according to claim 1, wherein the organic charge transporting fragment Q has a triplet energy level which is substantially equal to or slightly greater than the energy level of the emissive state of the phosphorescent material.
- 3. (Previously presented) A composition according to claim 1, wherein X is selected from the group consisting of groups containing ethylenic unsaturation and groups containing a cyclic ether moiety.
- 4. (Previously presented) A composition according to claim 3, wherein X is a group containing an acrylic group, a vinyl group, an allyl group, or an epoxide group.
- 5. (Previously presented) A composition according to claim 1, wherein Q comprises at least one group selected from carbazole and arylamine.
- 6. (Original) A composition according to claim 5, wherein Q has the general formula



where Ar is an optionally substituted aromatic group and Ar_1 , Ar_2 , Ar_3 and Ar_4 are the same or different optionally substituted aromatic or heteroaromatic groups or Ar_1 and Ar_2 are linked together to form with the N atom to which they are both attached, a N-containing heterocyclic group and/or Ar_3 and Ar_4 are linked together to form, with the N atom to which they are both attached, a N-containing heterocyclic group and wherein at least two of Ar_1 , Ar_2 , Ar_3 and Ar_4 are linked to a group $Ar_4 = Ar_5 = Ar_5$

- 7. (Original) A composition according to claim 6, wherein Ar_1 and Ar_2 are linked together to form, with the N atom to which they are both attached, an optionally-substituted carbazole group.
- 8. (Previously presented) A composition according to claim 6, wherein Ar_3 and Ar_4 are linked together to form, with the N atom to which they are both attached, an optionally-substituted carbazole group.
 - 9. (Canceled)
 - 10. (Canceled)
- 11. (Previously presented) A composition according to claim 1, wherein Q is an electron-transporting group selected from an aryl-substituted oxadiazole group and an aryl-substituted triazole group.
 - 12. (Canceled)
- 13. (Previously presented) A composition according to claim 1, wherein the phosphorescent material is a phosphorescent organometallic complex of a transition metal or a phosphorescent organometallic transition metal dendrimer.
- 14. (Previously presented) A composition according to claim 13, wherein the phosphorescent material is selected from the group consisting of organometallic

complexes of iridium, organometallic complexes of platinum, and organometallic iridium dendrimers.

- 15. (Canceled)
- 16. (Previously presented) A composition according to claim 1, wherein the phosphorescent material is present in the mixture at a concentration in the range of from 0.5 molar % to 15 molar %.
- 17. (Previously presented) A composition according to claim 1 which, additionally, contains at least one initiator.
- 18. (Previously presented) A composition according to claim 1, wherein the composition does not contain a separate initiator.
- 19. (Previously presented) A solid film comprising a thermally-induced polymerisation reaction product of a composition according to claim 1.
- 20. (Previously presented) A solid film comprising a radiation-induced polymerisation reaction product of a composition according to claim 1.
- 21. (Previously presented) A film according to claim 19 in the form of a predetermined pattern.
- 22. (Original) A laminate comprising at least two solid films according to claim 21.
- 23. (Previously presented) An organic light emitting device comprising, laminated in sequence, a substrate, electrode, light emitting layer and counter electrode wherein the light emitting layer is a film according to claim 21.
- 24. (Currently amended) A device according to claim 23, wherein one of the electrode and counter electrode is an anode, said device additionally comprising a hole-transporting layer located between the anode and the light emitting layer.
 - 25. (Canceled)
- 26. (Currently amended) A device according to claim 23, wherein one of the electrode and counter electrode is a cathode, said device additionally comprising an electron-transporting layer located between the light emitting layer and the cathode.

- 27. (Previously presented) A device according to claim 23 with active-matrix addressing.
- 28. (Previously presented) A method of making a light emitting layer comprising the steps of forming a film of a composition of claim 1 and exposing the film to heat or actinic radiation to induce polymerisation of the polymerisable compound.
- 29. (Previously presented) A method of making a light emitting layer according to claim 28 comprising exposing the film to actinic radiation to induce polymerisation of the polymerisable compound.
- 30. (Previously presented) A method according to claim 29 comprising exposing the film to actinic radiation through a mask and then developing the exposed film to remove unexposed material.
- 31. (Previously presented) A method of forming a multicolour organic light emitting layer comprising the steps of
- (i) forming a film of a composition of claim 1 capable of emitting light of a first colour;
 - (ii) exposing the film to actinic radiation through a mask;
- (iii) removing unexposed material from the film to leave a predetermined pattern of exposed material;
- (iv) forming, on the predetermined pattern of exposed material obtained in step (iii), a film of a composition of claim 1 which is capable of emitting light of a second colour different from the first colour; and
- (v) exposing the film formed in step (iv) to actinic radiation through a mask.
- 32. (Previously presented) A method according to claim 31 which comprises the further steps of
- (vi) removing unexposed material from the film exposed in step (v) to leave a predetermined pattern of exposed material;

- (vii) forming, on the predetermined pattern of exposed material obtained in step (vi), a film of a composition of claim 1 which is capable of emitting light of a third colour different from the first and second colours; and
- (viii) exposing the film formed in step (vii) to actinic radiation through a mask.
 - 33. (Canceled)
- 34. (Previously presented) The composition according to claim 1, wherein the phosphorescent material is present in the mixture at a concentration in the range of from 2 molar % to 6 molar %.
- 35. (Previously presented) A film according to claim 20 in the form of a predetermined pattern.
- 36. (Previously presented) A laminate comprising at least two solid films according to claim 35.
- 37. (Previously presented) An organic light emitting device comprising, laminated in sequence, a substrate, electrode, light emitting layer and counter electrode wherein the light emitting layer is a laminate according claim 22.
- 38. (Currently amended) A device according to claim 37, wherein one of the electrode and counter electrode is an anode, said device additionally comprising a hole-transporting layer located between the anode and the light emitting layer.
- 39. (Currently amended) A device according to claim 37, wherein one of the electrode and counter electrode is a cathode, said device additionally comprising an electron-transporting layer located between the light emitting layer and the cathode.
- 40. (Previously presented) A device according to claim 37 with active-matrix addressing.